Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	443	"semiconductor optical modulator"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/27 10:17
S3	340	"semiconductor optical modulator"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	AND	ON	2005/07/27 10:19
S4	142	"semiconductor optical modulator" "quantum well"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	AND	ON	2005/07/27 10:20
S8	96	(372/45.011).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 11:46
S10	130	(372/45.012).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 11:47
S11	3	S8 S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/28 09:46
S12	201	"quantum well" InGaAlN	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/27 13:01
S13	8	"quantum well" InGaAlN spontaneous polarization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/27 16:01

S14	5	quantum well InGaAlN spontaneous polarization lattice constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/27 16:07
S15	300	quantum well spontaneous polarization lattice constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/27 16:07
S16	18	"quantum well" "spontaneous polarization" "lattice constant"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/27 16:46
S17	15	"quantum well" "spontaneous polarization" "lattice constant" piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/28 11:01
S18	975	(372/26).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 09:53
S19	4571	(372/43).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/28 09:35
S20	7	S18 S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/28 09:35
S41	12	"quantum well" "spontaneous polarization" "lattice constant" @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/28 15:37

S43	109	"semiconductor optical modulator" "quantum well" @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	AND	ON	2005/07/28 15:34
S44	5	"optical modulator" "quantum well" InGaAlN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/01 18:09
S45	11	"quantum well" "spontaneous polarization" "lattice constant" piezoelectric @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/28 15:47
S46	96	(372/45.011).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 09:55
S47	975	(372/26).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 09:55
S48	1	S47 S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/29 09:59
S49	130	(372/45.012).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 10:00
S50	1	S47 S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/29 10:11

S52	127	S47 "quantum well"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/29 10:12
S53	29	S47 "quantum well" polarization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/29 10:13
S54	26	S47 "quantum well" polarization @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/29 10:13
S55	8	S47 "quantum well" spontaneous polarization @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/29 11:17
S56	0	S47 "quantum well" "spontaneous polarization" @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/29 10:13
S57	4	S47 "quantum well" spontaneous polarization lattice @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/29 10:14
S58	84	S46 @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/29 14:21
S60	12	"optical modulator" "quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/01 18:21

S61	324	lattice "quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/01 18:22
S62	144	"lattice mismatch" "quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/02 14:22
S64	8	"lattice mismatch" polarization "multiple quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/02 14:24
S65	15	"lattice" polarization "multiple quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/02 15:56
S66	0	Improved P-contact for GaN-based Semiconductors Utilizinq a Reverse biased Tunnel Junction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/02 15:56
S67	89	"lattice mismatch" "multiple quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/02 17:12
S68	89	"lattice mismatch" lattice "multiple quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/02 17:12
S69	63	"lattice mismatch" "lattice constant" "multiple quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/02 17:46

S70	8	"strained multiple quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/02 17:46
S71	2	("6229151").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 17:37
S72	49	"lattice mismatch" "lattice constant" barrier "multiple quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/02 17:46
S73	39	"lattice mismatch" "lattice constant" barrier cladding "multiple quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/02 17:51
S74	37	strain$ "lattice constant" barrier cladding "multiple quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/02 17:52
S75	27	strain$ "lattice mismatch" "lattice constant" barrier cladding "multiple quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/03 09:56
S76	2	modulator strain$ "lattice mismatch" "lattice constant" barrier cladding "multiple quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/03 10:19
S77	12	("4558336" | "4806996" | "4963949" | "5019874" | "5032893" | "5091767" | "5156995" | "5294808" | "5448084" | "5512375" | "5621227" | "5633516").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/08/03 10:06
S78	2	("5719894").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/03 10:07

S79	2	modulator strain$ "lattice mismatch" "lattice constant" barrier cladding "quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/03 10:19
S80	2	modulator strain$ "lattice constant" barrier cladding "quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/03 10:21
S82	3	modulator strain$ lattice barrier cladding "quantum well" InN GaN @ad<"20020917"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/08/03 10:21
S83	6	(("5963358") or ("5671242") or ("5923688")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/03 15:24
S86	1	wo00/76004.ptpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:33
S87	1	wo00/76004.ptpn. wo01/06286.ptpn. wo98/10544.ptpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:27
S90	1	wo-200106286-$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:34
S92	2	wo-9810544-$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:35
S93	1	2001-383810.NRAN.	DERWENT	AND	ON	2005/08/03 15:37

THIS PAGE IS BLANK